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- Aecidium geniosporii** (this *Index*, ii, p. 1) should be *A. geniospori* on *Geniosporum paludosum*.
- * **hypericophylli** Viennot-Bourgin in *Rev. Mycologie*, 15, Suppl. Col. No. 2, p. 104, 1950 on *Hypericophyllum multicaule*.—French Guinea.
- **ligustricola** Cummins in *Mycologia*, 43, p. 96, 1951 on *Ligustrum*.—Kwangsi, China.
- Agaricus trinitatensis** Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 84, 1951.—Trinidad.
- **violaceo-squamulosus** Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 84, 1951.—Trinidad.
- Aleurodiscus minnsiae** Jackson in *Canad. J. Res.*, Sect. C, 28, p. 67, 1950 on *Tsuga canadensis*.—Ontario, Canada.
- **pini** Jackson in *Canad. J. Res.*, Sect. C, 28, p. 74, 1950 on *Pinus strobus*.—Ontario, Canada.
- Allescheriella crocea** (Mont.) Hughes apud Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 97, 1951. (Syn. *Mucor croceus* Mont.).
- * **Amoebidium poissoni** Duboseq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, 86, p. 107, 1948 on *Cloeon dipterum*.—France.
- Amphichaeta rhododendri** da Camara in *Agron. lusit.*, 11, p. 187, 1949 on *Rhododendron*.—Portugal.
- **viburni** da Camara in *Agron. lusit.*, 11, p. 187, 1949 on *Viburnum tinus*.—Portugal.
- Angiopsora elephantopodis** (Hiratsuka) Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 9, 1951. (Syn. *Phakopsora elephantopodis* Hiratsuka).
- Anisoldipidium stigeoclonii** (de Wild.) Canter in *Trans. Brit. mycol. Soc.*, 33, p. 343, 1950. (Syn. *Olpidium stigeoclonii* de Wild.).
- Anthostomella appendiculosa** (Berk. & Br.) Sacc. var. *lusitanica* da Camara in *Agron. lusit.*, 11, p. 44, 1949 on *Rubus*.—Portugal.
- **clypeata** (De Not.) Sacc. var. *macrospora* da Camara in *Agron. lusit.*, 11, p. 170, 1949 on *Rubus*.—Portugal.
- **clypeatula** da Camara in *Agron. lusit.*, 11, p. 170, 1949 on *Jasminum*.—Portugal.
- APLECTOSOMA** Drechsler in *Mycologia*, 43, p. 173, 1951.—Zoopagaceae.
- **microsporum** Drechsler in *Mycologia*, 43, p. 173, 1951 on *Amoeba*.—Maryland, U.S.A.
- Ascochyta brachypodii** (Syd.) Sprague & A. G. Johnson in *Sprague, Diseases of Cereals and Grasses*, p. 153, 1950. (Syn. *Diplodina brachypodii* Syd.).
- **cyathulae** Chona & Munjal in *Curr. Sci.*, 11, p. 354, 1950 on *Cyathula tomentosa*.—India.
- **sporoboli** E. Castellani & Graniti apud Graniti in *Nuovo G. bot. ital.*, N.S., 57, p. 255, 1950 on *Sporobolus affinis*.—East Africa.
- Ascotricha guamensis** Ames in *Mycologia*, 43, p. 30, 1951 from cardboard.—Guam, Ladrões Islands.
- **xylina** Ames in *Mycologia*, 43, p. 29, 1951 from cotton cloth.—Philippine Islands.
- * **Aspergillus chevallieri** (Mangin) Thom & Church var. *ruber* Sasaki in *J. Fac. Agric. Hokkaido Univ.*, 49, p. 137, 1950 from butter.—Japan.
- * — **flavus** Link var. *asper* Sasaki in *J. Fac. Agric. Hokkaido Univ.*, 49, p. 143, 1950 from butter.—Japan.
- **thomii** G. Smith in *Trans. Brit. mycol. Soc.*, 34, p. 17, 1951.—England.
- * — **versicolor** (Vuillm.) Tiraboschi var. *magnus* Sasaki in *J. Fac. Agric. Hokkaido Univ.*, 49, p. 142, 1950 from butter.—Japan.
- * — **yezoensis** Sasaki in *J. Fac. Agric. Hokkaido Univ.*, 49, p. 144, 1950 from butter.—Japan.
- Asterina centropogonis** Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 40, 1951 on *Centropogon cornutus*.—Trinidad.
- Asterolibertia sporoboli** E. Castellani & Graniti apud Graniti in *Nuovo G. bot. ital.*, N.S., 57, p. 250, 1950 on *Sporobolus ruspolianus*.—British Somaliland.
- ATKINSONELLA** Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 48, 1950.—Hypocreales.
- Type *A. hypoxylon*.
- **hypoxylon** (Peck) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 49, 1950. (Syn. *Epichloë hypoxylon* Peck).
- — var. *texensis* Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 54, 1950 on *Stipa leucotricha*.—Texas, U.S.A.
- Balansia aristidae** (Atk.) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 43, 1950. (Syn. *Dothichloë aristidae* Atk.).
- **cyperacearum** (Berk. & Curt.) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 39, 1950. (Syn. *Hypocrea cyperacearum* Berk. & Curt.).
- **epichloë** (Weese) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 40, 1950. (Syn. *Dothichloë epichloë* Weese).
- **hemicypta** Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 45, 1950 on *Aristida glauca*.—Texas, U.S.A.
- **henningsiana** (Moell.) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 36, 1950. (Syn. *Ophiodothis henningsiana* Moell.).
- **linearis** (Rehm) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 47, 1950. (Syn. *Ophiodothis linearis* Rehm).

- **obtecta** Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 21, 1950 on *Cenchrus echinatus*.—Florida, U.S.A.
- **strangulans** (Mont.) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 29, 1950. (Syn. *Cordyceps strangulans* Mont.).
- **forma discoidea** (P. Henn.) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 33, 1950. (Syn. *Balansia discoidea* P. Henn.).
- Balansiosis asclerotia** (P. Henn.) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 58, 1950. (Syn. *Balansia asclerotia* P. Henn.).
- **pitulaeformis** (Berk. & Curt.) Diehl in *Agric. Monogr. U.S. Dep. Agric.* 4, p. 56, 1950. (Syn. *Dothidea pitulaeformis* Berk. & Curt.).
- BALLOCEPHALA** Drechsler in *Bull. Torrey bot. Cl.*, 78, p. 199, 1951.—Entomophthorales.
- **sphaerospora** Drechsler in *Bull. Torrey bot. Cl.*, 78, p. 199, 1951 on *Macrobiotus*.—Pennsylvania, U.S.A.
- ***BANKERA** Coker & Beers, *The Stipitate Hydnums of the Eastern United States*, p. 33, 1951.—Hydnaceae.
- **fuligineo-alba** (Schmidt [ex Fr.]) Coker & Beers, *The Stipitate Hydnums of the Eastern United States*, p. 34, 1951. (Syn. *Hydnum fuligineo-album* Schmidt).
- Boletus bovinus** (L.) Fr. var. **virido-caerulescens** Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 314, 1950.—South Africa.
- **subtomentosus** Fr. var. **albo-ochraceus** Pilát in *Stud. bot. Českoslov.*, 12, p. 60, 1951.—Czechoslovakia.
- Brachysporium britannicum** Hughes in *The Naturalist*, p. 48, 1951 on dead *Betula*.—England.
- **masonii** Hughes in *The Naturalist*, p. 46, 1951 on dead *Quercus*.—England.
- Brettanomyces sphaericus** Etchells & Bell in *Farlowia*, 4, p. 107, 1950 in cucumber brine.—North Carolina, U.S.A.
- **versatilis** Etchells & Bell in *Farlowia*, 4, p. 106, 1950 in cucumber brine.—North Carolina, U.S.A.
- Burrillia narasimhanii** Thirumalachar & Mundkur in *Mycol. Pap., C.M.I.*, 40, p. 8, 1951 on *Alisma reniformis*.—India.
- Caeoma cheoanum** Cummins in *Mycologia*, 43, p. 95, 1951 on *Rubus*.—Kwangsi, China.
- **torreyae** Bonar in *Mycologia*, 43, p. 62, 1951 on *Torreya californica*.—California, U.S.A.
- Calonectria ilicicola** Boedijn & Reitsma in *Reinwardtia*, 1, p. 58, 1950 in cultures from potato tubers.—Indonesia.
- Candelospora theae** (Petch) Wakefield ex Gadd in *Monographs on Tea Production in Ceylon*, No. 2, Tea Research Institute of Ceylon, p. 59, 1949. (Syn. *Cercospora theae* Petch).
- Carpenterella cannae** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 1, 1951 on *Canna indica*.—India.
- Catacaumella calamicola** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 208, 1950 on *Calamus rotang*.—India.
- Catenulopsora grewiae** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 13, 1951 on *Grewia populifolia*.—India.
- Ceratobasidium anceps** (Bres. & Syd.) Jackson in *Canad. J. Res.*, Sect. C, 27, p. 243, 1949. (Syn. *Tulasnella anceps* Bres. & Syd.).
- Ceratocystis autographa** Bakshi in *Ann. Bot. Lond., N.S.*, 15, p. 58, 1951 on *Larix leptolepis*.—Scotland.
- **coerulescens** (Münch) Bakshi in *Trans. Brit. mycol. Soc.*, 33, p. 114, 1950 and *Mycol. Pap., C.M.I.*, 35, p. 2, 1951. (Syn. *Endoconidiophora coerulescens* Münch).
- **gleiformis** Bakshi in *Mycol. Pap., C.M.I.*, 35, p. 13, 1951 on *Larix kaempferi*.—Scotland.
- **longirostellata** Bakshi in *Mycol. Pap., C.M.I.*, 35, p. 11, 1951 on *Quercus*.—Scotland.
- **wilsoni** Bakshi in *Mycol. Pap., C.M.I.*, 35, p. 8, 1951 on *Quercus*.—Scotland.
- Cercospora antirrhini** Muller & Chupp in *Ceiba*, 1, p. 171, 1950 on *Antirrhinum majus*.—Guatemala.
- **astilbes** Togashi in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 96, 1942 on *Astilbe congesta*.—Japan.
- **bombacina** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 212, 1950 on *Bombax malabaricum*.—India.
- **chloranthi** Togashi & Katsuki in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 96, 1942 on *Chloranthus serratus*.—Japan.
- **cochlospermi** Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 101, 1951 on *Cochlospermum vitifolium*.—Trinidad.
- **citizensis** Muller & Chupp nom. nov. in *Ceiba*, 1, p. 173, 1950. (Syn. *Cercospora crotalariae* Syd. 1930, non Sacc. 1906).
- **cryptomericola** Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* 45, p. 53, 1950 on *Cryptomeria japonica*.—Japan.
- **dispori** Togashi & Maki in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 98, 1942 on *Disporum smilacinum* var. *ramosum*.—Japan.
- **ehikomontana** Togashi & Katsuki in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 99, 1942 on *Mercurialis leiocarpa*.—Japan.
- **guatemalensis** Muller & Chupp in *Ceiba*, 1, p. 173, 1950 on *Ocimum canum*.—Guatemala.
- **gymnema** Togashi & Onuma in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 99, 1942 on *Gymnema affine*.—Japan.
- **jacobinicola** Muller & Chupp in *Ceiba*, 1, p. 174, 1950 on *Jacobinia spicigera*.—Guatemala.
- **kerriae** Togashi in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 99, 1942 on *Kerria japonica* var. *typica*.—Japan.
- **ligustici** Togashi in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 100, 1942 on *Ligusticum hultenii*.—Japan.
- **maracasensis** Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 103, 1951 on *Commelina elegans*.—Trinidad.
- **naitoi** Togashi in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 101, 1942 on *Ilex oldhami*.—Japan.
- **oliganthidis** Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 104, 1951 on *Oliganthes condensata*.—Trinidad.
- *— **schreberae** Mahmud in *Curr. Sci.*, 19, p. 292, 1950 on *Schrebera swietenoides*.—India.
- **sebastianiae** Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 105, 1951 on *Sebastiania corniculata*.—Trinidad.
- **solani-asperii** Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 105, 1951 on *Solanum asperum*.—Trinidad.
- **solani-hirti** Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 105, 1951 on *Solanum hirtum*.—Trinidad.
- **sophorae** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 213, 1950 on *Sophora glauca*.—India.

- *spiraeicola* Muller & Chupp in *Ceiba*, **1**, p. 177, 1950 on *Spiraea prunifolia*.—Guatemala.
- *stigmaphyllonis* Baker & Dale in *Mycol. Pap.*, *C.M.I.*, **33**, p. 106, 1951 on *Stigmaphyllon convolvulifolium*.—Trinidad.
- *tithoniae* Baker & Dale in *Mycol. Pap.*, *C.M.I.*, **33**, p. 106, 1951 on *Tithonia diversifolia*.—Trinidad.
- *vignae-vexillatae* Baker & Dale in *Mycol. Pap.*, *C.M.I.*, **33**, p. 107, 1951 on *Vigna vexillata*.—Trinidad.
- Chromocrea spinulosa** (Fuckel) Petch apud Brooks & Mathieson in *Trans. Brit. mycol. Soc.*, **33**, p. 350, 1950. (Syn. *Hypocrea spinulosa* Fuckel).
- Contractia scleriae-lithospermi** Thirumalachar in *Lloydia*, **13**, p. 173, 1950 on *Scleria lithospermi* var. *roxburghii*.—India.
- Circinella rigida** G. Smith in *Trans. Brit. mycol. Soc.*, **34**, p. 19, 1951 in soil.—England.
- Cladochytrium setigerum** Karling in *Bull. Torrey bot. Cl.*, **78**, p. 38, 1951 in soil.—Maryland, U.S.A.
- Clasterosporium obclavatum** Bonar in *Mycologia*, **43**, p. 64, 1951 on *Torreya californica*.—California, U.S.A.
- Claudopus rubro-violascens** Vacek in *Stud. bot. čechoslov.*, **11**, p. 70, 1950 on roots.—Czechoslovakia.
- Clavaria (Lentaria) albo-vinacea** Pilát in *Stud. bot. čechoslov.*, **11**, p. 150, 1950.—Czechoslovakia.
- (*Clavariadelphus*) *contorta* Fr. var. *orlosii* Pilát in *Stud. bot. čechoslov.*, **11**, p. 153, 1950 on dead *Betula verrucosa*.—Czechoslovakia.
- Claviceps diadema** (Moell.) Diehl in *Agric. Monogr. U.S. Dep. Agric.*, **4**, p. 60, 1950. (Syn. *Balansia diadema* Moell.).
- *inconspicua* Langdon in *Proc. roy. Soc. Qd.*, **61**, p. 31, 1950 on *Hyparrhenia filipendula*.—Queensland, Australia.
- *orthocladae* (P. Henn.) Diehl in *Agric. Monogr. U.S. Dep. Agric.*, **4**, p. 60, 1950. (Syn. *Claviceps pallida* Wint. var. *orthocladae* P. Henn.).
- Clitocybe microspora** Baker & Dale [now Peck, 1909] in *Mycol. Pap.*, *C.M.I.*, **33**, p. 85, 1951.—Trinidad.
- *subfellea* Murrill in *Mycologia*, **43**, p. 235, 1951.—Florida, U.S.A.
- Clypeolum lusitanicum** da Camara in *Agron. lusit.*, **11**, p. 49, 1949 on *Hedera helix*.—Portugal.
- Cochlonema calosperma** Drechsler in *Mycologia*, **43**, p. 167, 1951 on *Amoeba*.—Maryland, U.S.A.
- Coleosporium cheoanum** Cummins in *Mycologia*, **42**, p. 788, 1950 on *Coleus*.—Kweichow, China.
- *rubicola* Cummins in *Mycologia*, **42**, p. 788, 1950 on *Rubia cordifolia*.—Kweichow, China.
- *violae* Cummins in *Mycologia*, **42**, p. 787, 1950 on *Viola limprichtiana*.—Kweichow, China.
- Collybia chrysospepla** (Berk. & Curt.) Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 297, 1950. (Syn. *Lentinus chrysospeplus* Berk. & Curt.).
- *fragrantissima* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 297, 1950.—South Africa.
- *maculatoides* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 297, 1950.—South Africa.
- *umbrinescens* Murrill in *Mycologia*, **43**, p. 235, 1951.—Florida, U.S.A.
- Coniothyrium globulosum** da Camara in *Agron. lusit.*, **10**, p. 305, 1948 on *Eucalyptus globulus*.—Portugal.
- Coprinus agricola** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 313, 1950.—South Africa.
- *westii* Murrill in *Mycologia*, **43**, p. 236, 1951.—Florida, U.S.A.
- Corticium delicatissimum** Jackson in *Canad. J. Res.*, Sect. C, **28**, p. 722, 1950 on *Tsuga canadensis*.—Ontario, Canada.
- *exile* Jackson in *Canad. J. Res.*, Sect. C, **28**, p. 721, 1950 on a conifer.—Ontario, Canada.
- *improvisum* Jackson in *Canad. J. Res.*, Sect. C, **28**, p. 720, 1950 on *Quercus*.—Quebec, Canada.
- *inopinatum* Jackson in *Canad. J. Res.*, Sect. C, **28**, p. 718, 1950 on *Tsuga canadensis*.—Ontario, Canada.
- *insperatum* Jackson in *Canad. J. Res.*, Sect. C, **28**, p. 718, 1950 on bark.—Ontario, Canada.
- *pauillum* Jackson in *Canad. J. Res.*, Sect. C, **28**, p. 724, 1950 on *Pteris pennsylvanica*.—Ontario, Canada.
- *permodicum* Jackson in *Canad. J. Res.*, Sect. C, **28**, p. 721, 1950 on wood.—Ontario, Canada.
- *praeteritum* Jackson & Dearden in *Canad. J. Res.*, Sect. C, **27**, p. 152, 1949 on *Alnus rubra*.—British Columbia.
- *propinquum* Jackson & Dearden in *Canad. J. Res.*, Sect. C, **27**, p. 155, 1949 on *Thuja plicata*.—British Columbia.
- *proximum* Jackson in *Canad. J. Res.*, Sect. C, **28**, p. 722, 1950 on wood.—Vermont, U.S.A.
- *qaesitum* Jackson & Dearden in *Canad. J. Res.*, Sect. C, **27**, p. 154, 1949 on *Pseudotsuga taxifolia*.—British Columbia.
- *rallum* Jackson in *Canad. J. Res.*, Sect. C, **28**, p. 723, 1950 on *Tsuga canadensis*.—Ontario, Canada.
- *separatum* Jackson & Dearden in *Canad. J. Res.*, Sect. C, **27**, p. 154, 1949 on *Abies grandis*.—British Columbia.
- *testatum* Jackson & Dearden in *Canad. J. Res.*, Sect. C, **27**, p. 151, 1949 on *Pseudotsuga taxifolia*.—British Columbia.
- Cortinarius (Phlegmacium) brunneo-limosus** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 304, 1950.—South Africa.
- (*Dermocybe*) *radio-fibrillosus* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 304, 1950.—South Africa.
- Crepidotus austro-africanus** Pilát in *Trans. Brit. mycol. Soc.*, **33**, p. 237, 1950.—South Africa.
- *gayi* Pilát in *Trans. Brit. mycol. Soc.*, **33**, p. 237, 1950.—Chile.
- *novae-zealandiae* Pilát in *Trans. Brit. mycol. Soc.*, **33**, p. 238, 1950.—New Zealand.
- *pouceensis* Pilát in *Trans. Brit. mycol. Soc.*, **33**, p. 238, 1950.—Mauritius.
- *sarawakensis* Pilát in *Trans. Brit. mycol. Soc.*, **33**, p. 238, 1950.—Borneo.
- *subaffinis* Pilát in *Trans. Brit. mycol. Soc.*, **33**, p. 239, 1950.—Mauritius.
- *subepicrocinus* Pilát in *Trans. Brit. mycol. Soc.*, **33**, p. 237, 1950.—Ceylon.
- Cryptostictis plantarum** da Camara nom. nov. in *Agron. lusit.*, **11**, p. 184, 1949. (Syn. *C. arbutivarum* da Camara). [No reason is given for 'nom. nov.']
- Cucurbitaria occulta** Fek. forma *subdisticha* da Camara in *Agron. lusit.*, **11**, p. 173, 1949 on *Rosa*.—Portugal.

- Cyathus sinensis* Imazeki in *Bot. Mag., Tokyo*, 63, p. 96, 1950.—Japan.
- Cyclodermis cryptomeriae* Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* 45, p. 51, 1950 on *Cryptomeria japonica*.—Japan.
- Cylindrocylindrium citri* (Fawcett & Klotz) Boedijn & Reitsma in *Reinwardtia*, 1, p. 57, 1950. (Syn. *Candelospora citri* Fawcett & Klotz).
- *curvatum* Boedijn & Reitsma in *Reinwardtia*, 1, p. 54, 1950 on *Hibiscus subdariffa*.—Indonesia.
- *ilicicola* (Hawley) Boedijn & Reitsma in *Reinwardtia*, 1, p. 57, 1950. (Syn. *Candelospora ilicicola* Hawley).
- *quinqueseptatum* Boedijn & Reitsma in *Reinwardtia*, 1, p. 59, 1950 on *Syzygium aromaticum*.—Indonesia.
- Cytidia lanata* W. B. Cooke in *Mycologia*, 43, p. 205, 1951 on bark of *Betula*.—Idaho, U.S.A.
- *sarcoides* (Fr.) W. B. Cooke in *Mycologia*, 43, p. 204, 1951. (Syn. *Thelephora sarcoides* Fr.).
- *stereoides* W. B. Cooke in *Mycologia*, 43, p. 206, 1951 on branches.—California, U.S.A.
- Cytosporina subclypeata* da Camara in *Agron. lusit.*, 10, p. 312, 1948 on *Olea europaea*.—Portugal.
- Dasyscypha aplopappi* Cash in *Mycologia*, 43, p. 229, 1951 on dead *Aplopappus bloomeri* var. *angustatus*.—California, U.S.A.
- *phlogis* Cash in *Mycologia*, 43, p. 230, 1951 on *Phlox douglasii*.—California, U.S.A.
- *salmonea* Cash in *Mycologia*, 43, p. 230, 1951 on dead *Aplopappus bloomeri* var. *angustatus*.—California, U.S.A.
- **Dendryphium penicillatum* (Corda) Fries var. *sclerotiale* Meffert in *Z. Parasitenk.*, 14, p. 462, 1950.—Germany.
- Dictyolus conchatus* (Vel.) Pilát in *Stud. bot. čechoslov.*, 12, p. 64, 1951. (Syn. *Leptoglossum conchatum* Vel.).
- Dictyoploca rhyssophylla* (Mont.) Baker & Dale in *Mycol. Pap., C.M.I.*, 33, p. 86, 1951. (Syn. *Marasmius rhyssophyllus* Mont.).
- Didymosphaeria epidermidis* (Fr.) Fuckel var. *rosmarini* da Camara in *Agron. lusit.*, 11, p. 46, 1949 on *Rosmarinus officinalis*.—Portugal.
- Dimeriellopsis cryptomeriae* Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* 45, p. 48, 1950 on *Cryptomeria japonica*.—Japan.
- Diplodia deutziae* da Camara in *Agron. lusit.*, 11, p. 65, 1949 on *Deutzia*.—Portugal.
- *mitylospora* da Camara in *Agron. lusit.*, 11, p. 182, 1949 on *Lavandula stoechas*.—Portugal.
- Diplophlyctis sexualis* Haskins in *Mycologia*, 42, p. 775, 1950.—Ontario, Canada; New York and Mass., U.S.A.
- Dothiorella cercidospora* (da Camara) da Camara in *Agron. lusit.*, 11, p. 52, 1949. (Syn. *Macrophoma cercidospora* da Camara).
- *eucalypti* (Berk. & Br.) Sacc. forma *microspora* da Camara in *Agron. lusit.*, 11, p. 52, 1949 on *Eucalyptus globulus*.—Portugal.
- Eccilia subpusilla* Pilát in *Stud. bot. čechoslov.*, 12, p. 36, 1951.—Czechoslovakia.
- **Eidamella papyricola* Saccas in *Bull. Soc. mycol. Fr.*, 66, p. 122, 1951 on paper.—France.
- ELLISIPELLINA da Camara in *Agron. lusit.*, 11, p. 72, 1949.—Dematiaceae.
- *biciliata* da Camara in *Agron. lusit.*, 11, p. 72, 1949 on *Oryzopsis caerulea*.—Portugal.
- *caudata* (Peck) da Camara in *Agron. lusit.*, 11, p. 72, 1949. (Syn. *Ellisiella caudata* Peck).
- Elsinoë centrolobii* Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 98, 1950 on *Centrolobium robustum*.—Brazil.
- *diospyri* Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 7, 1951 on *Diospyros kaki*.—Brazil.
- *jatrophae* Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 13, 1951 on *Jatropha curcas*.—Guatemala.
- *mulleri* Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 17, 1951 on *Polyscias guilfoylei*.—Venezuela.
- *valleae* Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 21, 1951 on *Vallea stipularis*.—Brazil.
- **Enterobryus allobrogicus* Duboscq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, 86, p. 79, 1948 on *Iulus*.—France.
- * *broelemanni* Duboscq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, 86, p. 75, 1948 on *Blaniulus hirsutus*.—France.
- * *gracilis* Duboscq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, 86, p. 78, 1948 on *Polydesmus complanatus*.—France.
- * *inflatus* Duboscq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, 86, p. 73, 1948 on *Phalloiulus distinctus*.—France.
- * *rectus* Duboscq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, 86, p. 76, 1948 on *Iulus albipes*.—France.
- * *robini* Duboscq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, 86, p. 80, 1948 on *Schizophyllum sabulosum* extinctum. —France.
- * *strongylosomae* Duboscq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, 86, p. 76, 1948 on *Strongylosoma guerini*.—France.
- * *tumidus* Duboscq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, 86, p. 78, 1948 on *Polydesmus rubromarginatus*.—France.
- Entoloma weberi* Murrill in *Mycologia*, 43, p. 236, 1951.—Florida, U.S.A.
- Entyloma calendulae* (Oudem.) de Bary f. *bellidis* (Kreiger) Ainsworth & Sampson, *The British Smut Fungi*, p. 104, 1950. (Syn. *Entyloma bellidis* Kreiger).
- *mysorensis* Thirumalachar in *Lloydia*, 13, p. 177, 1950 on *Scirpus*.—India.
- *sporoboli* E. Castellani & Graniti apud Graniti in *Nuovo G. bot. ital.*, N.S., 57, p. 253, 1950 on *Sporobolus indicus* var. *laxus*.—Eritrea.
- Flammula devonica* Pilát in *Stud. bot. čechoslov.*, 12, p. 14, 1951.—Czechoslovakia.
- *laeti-lamellata* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 303, 1950.—South Africa.
- *luxurians* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 303, 1950.—South Africa.
- *papillata* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 302, 1950.—South Africa.
- Fusicoccum cryptomeriae* Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* 45, p. 51, 1950 on *Cryptomeria japonica*.—Japan.
- Gelasinospora autosteira* Alexopoulos & S. H. Sung in *Mycologia*, 42, p. 723, 1950 on *Tillandsia usneoides*.—Mississippi, U.S.A.
- Gibbera andromedae* (Rehm) Müller & von Arx in *Ber. Schweiz. bot. Ges.*, 60, p. 368, 1950. (Syn. *Trichosphaeria andromedae* Rehm).
- *pseudotithia* Müller & von Arx nom. nov. in *Ber. Schweiz. bot. Ges.*, 60, p. 368, 1950. (Syn.

- Pseudotthia vaccinii* P. Henn. & Nym., non. *G. vaccinii* (Sow.) Fr.).
- **Gibberella xyliarioides* Heim & Saccas apud Heim (as '*G. (Carbuncularia) xyliarioides* (Steyaert) Heim & Saccas, syn. *Fusarium xyliarioides* Steyaert') in *Rev. Mycologie*, N.S., 15, p. 97, 1950 on *Coffea excelsa*.—West Africa.
- **Glomerella manihotis* Chevaugon in *Rev. Path. Vég.*, 29, p. 8, 1950 on *Manihot*.—Ivory Coast.
- Guignardia cryptomeriae* Sawada in *Bull. Govt. Forest Exp. Sta.*, Tokyo 45, p. 48, 1950 on *Cryptomeria japonica*.—Japan.
- myopori* da Camara in *Agron. lusit.*, 10, p. 287, 1948 on *Myoporum acuminatum*.—Portugal.
- Gymnosporangium gaeumannii* Zogg in *Ber. schweiz. bot. Ges.*, 59, p. 426, 1949 on *Juniperus nana*.—Switzerland.
- Gyromitra esculenta* var. *alba* Pilát in *Stud. bot. čechoslov.*, 12, p. 71, 1951. —Czechoslovakia.
- Halbania cryptomeriae* Sawada in *Bull. Govt. Forest Exp. Sta.*, Tokyo 45, p. 48, 1950 on *Cryptomeria japonica*.—Japan.
- Hamasporea ozeensis* Hiratsuka f. in *J. Jap. Bot.*, 26, p. 76, 1951 on *Rubus pectinellus*.—Japan.
- Haploravenelia brevispora* (Hiratsuka f. & Hashioka) Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 167, 1943. (Syn. *Ravenelia brevispora* Hiratsuka f. & Hashioka).
- formosana* (Syd.) Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 166, 1943. (Syn. *Ravenelia formosana* Syd.).
- hobsoni* (Cooke) Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 166, 1943. (Syn. *Ravenelia hobsoni* Cooke).
- millettiae* (Hiratsuka f. & Hashioka) Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 166, 1943. (Syn. *Ravenelia millettiae* Hiratsuka f. & Hashioka).
- tephrosiicola* (Hiratsuka f.) Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 166, 1943. (Syn. *Ravenelia tephrosiicola* Hiratsuka f.).
- Haplosporella hydrangeae* da Camara in *Agron. lusit.*, 11, p. 180, 1949 on *Hydrangea hortensis*.—Portugal.
- Harposporium subuliforme* Drechsler in *J. Wash. Acad. Sci.*, 40, p. 408, 1950 on *Rhabditis*.—Maryland, U.S.A.
- Hebeloma angustispermum* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 302, 1950.—South Africa.
- Helminthosporium lusitanicum* da Camara in *Agron. lusit.*, 11, p. 73, 1949 on *Alnus glutinosa*.—Portugal.
- Helotium georginae* Vacek in *Stud. bot. čechoslov.*, 11, p. 74, 1950 on roots of *Juncus*.—Czechoslovakia.
- Hydnellum alachuanum* (Murr.) Coker & Beers, *The Stipitate Hydnyms of the Eastern United States*, p. 66, 1951. (Syn. *Sarcodon alachuanum* Murr.).
- fasciatum* (Peck) Coker & Beers, *The Stipitate Hydnyms of the Eastern United States*, p. 77, 1951. (Syn. *Hydnum fasciatum* Peck).
- zonatum* (Batsch) Karst. forma *vespertilio* (Berk.) Coker & Beers, *The Stipitate Hydnyms of the Eastern United States*, p. 80, 1951. (Syn. *Hydnum vespertilio* Berk.).
- Hydnum bambusinum* Baker & Dale in *Mycol. Pap.*, C.M.I., 33, p. 76, 1951.—Trinidad.
- Hygrophorus piceae* Kühner in *Bull. mens. Soc. inn. Lyon*, 18, p. 181, 1949.—France.
- HYSTEROCARINA** Zogg in *Ber. schweiz. bot. Ges.*, 59, p. 42, 1949.—Hysteriales.
- paulistae* Zogg in *Ber. schweiz. bot. Ges.*, 59, p. 42, 1949 on *Eucalyptus*.—Brazil.
- Inocybe congregata* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 305, 1950.—South Africa.
- Irenopsis melothriae* Baker & Dale in *Mycol. Pap.*, C.M.I., 33, p. 11, 1951 on *Melothria trilobata*.—Trinidad.
- Kellermannia malabarica* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 211, 1950 on *Anogeissus latifolia*.—India.
- Laccaria trullisata* (Ellis) Peck subsp. *maritima* (Teod.) Andersson in *Bot. Notiser*, Suppl. vol. 2, pt. 2, p. 23, 1950. (Syn. *Hygrophorus maritimus* Teod.).
- Laetinaevia veratri* Cash in *Mycologia*, 43, p. 231, 1951 on *Veratrum californicum*.—California, U.S.A.
- ***LANGERONIA** Vanbreuseghem in *Ann. Soc. belge Méd. trop.*, 30, p. 888, 1950.—Dermatophytes.
- soudanensis* (Joyeux) Vanbreuseghem in *Ann. Soc. belge Méd. trop.*, 30, p. 888, 1950. (Syn. *Trichophyton soudanense* Joyeux).
- Lentinus omphalodes* Fr. var. *africanus* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 299, 1950.—South Africa.
- Leptia aspericeps* Murrill in *Mycologia*, 43, p. 236, 1951.—Florida, U.S.A.
- canescens* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 292, 1950.—South Africa.
- cristato-cystidiata* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 291, 1950.—South Africa.
- cutifracta* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 289, 1950.—South Africa.
- fustiformis* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 291, 1950.—South Africa.
- murinidisca* Murrill in *Mycologia*, 43, p. 237, 1951.—Florida, U.S.A.
- neglecta* Murrill in *Mycologia*, 43, p. 237, 1951.—Florida, U.S.A.
- praeclara* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 288, 1950.—South Africa.
- roseolens* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 289, 1950.—South Africa.
- truncata* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 292, 1950.—South Africa.
- umbrino-zonata* Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 290, 1950.—South Africa.
- Leptonia domestica* Murrill in *Mycologia*, 43, p. 238, 1951.—Florida, U.S.A.
- subfloridana* Murrill in *Mycologia*, 43, p. 238, 1951.—Florida, U.S.A.
- Leptoniella domestica* (Murrill) Murrill in *Mycologia*, 43, p. 238, 1951. (Syn. *Leptonia domestica* Murrill).
- subfloridana* (Murrill) Murrill in *Mycologia*, 43, p. 238, 1951. (Syn. *Leptonia subfloridana* Murrill).
- Leptosphaerulina cryptomeriae* Sawada in *Bull. Govt. Forest Exp. Sta.*, Tokyo 45, p. 49, 1950 on *Cryptomeria japonica*.—Japan.
- Macrophoma aloetica* da Camara in *Agron. lusit.*, 10, p. 296, 1948 on *Pistacia*.—Portugal.
- phormii* (Alm. & da Camara) da Camara in *Agron. lusit.*, 11, p. 54, 1949. (Syn. *Sclerotopsis phormii* Alm. & da Camara).
- pistaciaecola* da Camara in *Agron. lusit.*, 10, p. 297, 1948 on *Pistacia*.—Portugal.

- Macrophylllosticta tiliae** da Camara in *Agron. lusit.*, **10**, p. 298, 1948 on *Tilia argentea*.—Portugal.
- Massalungiella cryptomeriae** Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* **45**, p. 49, 1950 on *Cryptomeria japonica*.—Japan.
- Mastigosporium rubricosum** (Dearn. & Barth.) Sprague var. **agrostidis** Ballard in *Trans. Brit. mycol. Soc.*, **33**, p. 262, 1950 on *Agrostis stolonifera*.—Great Britain.
- Melampsora abietis-populi** Imai apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 164, 1943 on *Abies mayriana* and *Populus nigra* var. *italica*.—Japan.
- aleuritidis** Cummins in *Mycologia*, **42**, p. 782, 1950 on *Aleurites*.—Kweichow, China.
- salicis-cupularis** Y. C. Wang in *Contr. Inst. bot. Nat. Acad. Peiping*, **6**, p. 225, 1949 on *Salix cupularis*.—Shensi, China.
- Melanoleuca stepposa** Vacek in *Stud. bot. čechoslov.*, **11**, p. 70, 1950. —Czechoslovakia.
- Melanotus phaeophyllus** (Berk.) Pilát in *Trans. Brit. mycol. Soc.*, **33**, p. 240, 1950. (Syn. *Agaricus phaeophyllus* Berk.).
- Meliola macrospora** Baker & Dale in *Mycol. Pap., C.M.I.*, **33**, p. 17, 1951 on *Heliconia bihai*.—Trinidad.
- Microthyrium cryptomeriae** Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* **45**, p. 49, 1950 on *Cryptomeria japonica*.—Japan.
- Mollisia cryptomeriae** Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* **45**, p. 50, 1950 on *Cryptomeria japonica*.—Japan.
- hysteroides** Cash in *Mycologia*, **43**, p. 233, 1951 on *Aplopappus bloomeri* var. *angustatus*.—California, U.S.A.
- shastensis** Cash in *Mycologia*, **43**, p. 232, 1951 on dead roots of *Eriogonum pyrolifolium*.—California, U.S.A.
- Mycena alcalinoides** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 295, 1950. —South Africa.
- hyalina** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 296, 1950. —South Africa.
- vibecina** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 296, 1950. —South Africa.
- Mycosphaerella exaci** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. C*, **32**, p. 205, 1950 on *Exacum wightianum*.—India.
- gleicheniae** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, **32**, p. 205, 1950 on *Gleichenia linearis*.—India.
- rauwolfiae** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, **32**, p. 206, 1950 on *Rauwolfia serpentina*.—India.
- Myriogenospora atramentosa** (Berk. & Curt.) Diehl in *Agric. Monogr. U.S. Dep. Agric.* **4**, p. 59, 1950. (Syn. *Hypocrea atramentosa* Berk. & Curt.).
- Myxosporrella schini** Carranza in *Rev. Fac. Agron., La Plata*, **27**, p. 277, 1950 on *Schinus molles*.—Argentina.
- Neovossia brachypodii** (Mundkur) Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, **40**, p. 7, 1951. (Syn. *Tilletia brachypodii* Mundkur).
- Nodulisporium africanum** G. Smith in *Trans. Brit. mycol. Soc.*, **34**, p. 18, 1951 from cellulose acetate film. —England.
- thelenum** (Sacc.) G. Smith in *Trans. Brit. mycol. Soc.*, **34**, p. 19, 1951. (Syn. *Stachydium thelenum* Sacc.).
- Nolanea fragilis** Baker & Dale in *Mycol. Pap., C.M.I.*, **33**, p. 90, 1951. —Trinidad.
- mammillata** Murrill in *Mycologia*, **43**, p. 239, 1951. —Florida, U.S.A.
- Oidiopsis lini** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, **40**, p. 14, 1951 on *Linum usitatissimum*.—India.
- macrospora** (Uppal, Patel, & Kamat) Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, **40**, p. 15, 1951. (Syn. *O. taurica* var. *macrospora* Uppal, Patel, & Kamat).
- Omphalia bicolor** Baker & Dale [now Murr.] in *Mycol. Pap., C.M.I.*, **33**, p. 91, 1951. —Trinidad.
- pyxidatoides** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 298, 1950. —South Africa.
- Panaeolus fimicoloides** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 309, 1950. —South Africa.
- semi-ovatus** (Sow. ex Fr.) Lundell forma **exannulatus** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 309, 1950. —South Africa.
- * **teutonicus** Bride & Métrod. in *Bull. Soc. mycol. Fr.*, **66**, p. 106, 1950. —France.
- * **Paramoebidium fuscum** Duboseq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, **86**, p. 111, 1948 on *Nephelopteryx nebulosa*. —France.
- * **geniculatum** Duboseq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, **86**, p. 111, 1948 on *Ecdyonurus*. —France.
- * **giganteum** Duboseq, Léger, & Tuzet in *Arch. Zool. exp. gén.*, **86**, p. 111, 1948 on *Chloroperla*. —France.
- Parodiopsis rubra** (Arn.) Baker & Dale in *Mycol. Pap., C.M.I.*, **33**, p. 8, 1951. (Syn. *Parodiopsis ingarum* (P. Henn.) Arn. var. *rubra* Arn.).
- urae** (Arn.) Baker & Dale in *Mycol. Pap., C.M.I.*, **33**, p. 9, 1951. (Syn. *Parodiopsis perae* var. *urae* Arn.).
- Passalora aronici** (Fuckel) Arx (this *Index*, ii, p. 10) is a nomen nudum and a later homonym of *P. aronici* (Sacc.) Petrak (1937).
- Paxillus atrotomentosus** (Fr.) Fr. var. **bambusinus** Baker & Dale in *Mycol. Pap., C.M.I.*, **33**, p. 92, 1951. —Trinidad.
- * **Penicillium crustosum** Thom var **spinulosporum** Sasaki in *J. Fac. Agric. Hokkaido Univ.*, **49**, p. 158, 1950 from butter. —Japan.
- cyclopium** West. var. **album** G. Smith in *Trans. Brit. mycol. Soc.*, **34**, p. 18, 1951 from a banana (*Musa*). —England.
- * **ellipticum** Sasaki in *J. Fac. Agric. Hokkaido Univ.*, **49**, p. 151, 1950 from butter. —Japan.
- * **parallelosporum** Sasaki in *J. Fac. Agric. Hokkaido Univ.*, **49**, p. 147, 1950 from butter. —Japan.
- * **spinulo-ramigenum** Sasaki in *J. Fac. Agric. Hokkaido Univ.*, **49**, p. 153, 1950 from butter. —Japan.
- Peniophora assimilis** Jackson & Dearden in *Mycologia*, **43**, p. 55, 1951 on *Purshia tridentata*. —California, U.S.A.
- exima** Jackson & Dearden in *Mycologia*, **43**, p. 60, 1951 on wood of *Abies magnifica* var. *shastensis*. —California, U.S.A.
- inusitata** Jackson & Dearden in *Canad. J. Res., Sect. C*, **27**, p. 150, 1949 on *Populus trichocarpa*. —British Columbia.
- involuta** Jackson & Dearden in *Mycologia*, **43**, p. 54, 1951 on coniferous wood. —Wyoming, U.S.A.
- junipericola** J. Eriksson in *Symb. bot. upsaliens.*, **10**, 5, p. 52, 1950 on *Juniperus communis*. —Sweden.

- **munda** Jackson & Dearden in *Mycologia*, **43**, p. 58, 1951 on *Picea engelmannii*.—Wyoming, U.S.A.
- **phlebioides** Jackson & Dearden in *Canad. J. Res.*, Sect. C, **27**, p. 150, 1949 on *Pseudotsuga taxifolia*.—British Columbia.
- **piceae** (Pers.) J. Eriksson in *Symb. bot. upsaliensis*, **10**, 5, p. 49, 1950. (Syn. *Thelephora piceae* Pers.).
- **pithya** (Pers.) J. Eriksson in *Symb. bot. upsaliensis*, **10**, 5, p. 45, 1950. (Syn. *Thelephora pithya* Pers.).
- **prominens** Jackson & Dearden in *Mycologia*, **43**, p. 57, 1951 on *Pinus monticola*.—Idaho, U.S.A.
- **regifica** Jackson & Dearden in *Mycologia*, **43**, p. 57, 1951 on coniferous wood. —Oregon, U.S.A.
- **resinosa** Jackson & Dearden in *Canad. J. Res.*, Sect. C, **27**, p. 147, 1949 on *Picea sitchensis*.—British Columbia.
- **unica** Jackson & Dearden in *Canad. J. Res.*, Sect. C, **27**, p. 148, 1949 on *Abies lasiocarpa*.—British Columbia.
- Pericladium tiliacearum** Mundkur & Thirumalachar apud Thirumalachar in *Lloydia*, **13**, p. 176, 1950 on *Grewia rotundifolia*.—India.
- Peronospora akatsukae** Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 163, 1943 on *Plantago major* var. *asiatica*.—Japan.
- **ibaraki** Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 163, 1943 on *Filipendula kamtschatica*.—Japan.
- **iwatensis** Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 162, 1943 on *Trautvetteria japonica*.—Japan.
- **takahashii** Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 162, 1943 on *Cochlearia oblongifolia*.—Japan.
- Pestalozzia amorienis** Sawada in *Bull. Govt. Forest Exp. Sta.*, Tokyo 45, p. 52, 1950 on *Cryptomeria japonica*.—Japan.
- **cryptomeriicola** Sawada in *Bull. Govt. Forest Exp. Sta.*, Tokyo 45, p. 52, 1950 on *Cryptomeria japonica*.—Japan.
- Phaeodimeriella appendiculata** (Earle) Baker in *Mycol. Pap.*, C.M.I., **33**, p. 44, 1951. (Syn. *Dimerosporium appendiculatum* Earle).
- **trinitensis** Baker & Dale in *Mycol. Pap.*, C.M.I., **33**, p. 44, 1951 on *Asterina diplopoda*.—Trinidad.
- Phaeodomyces rauwolfiae** Zambettakis in *Bull. Soc. mycol. Fr.*, **66**, p. 232, 1951 on *Rauwolfia vomitoria*.—Ivory Coast.
- Phaeophacidium viburni** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, **32**, p. 207, 1950 on *Viburnum hebanthum*.—India.
- Phakopsora cheoana** Cummins in *Mycologia*, **42**, p. 784, 1950 on *Cedrela sinensis*.—Kweichow, China.
- **incompleta** (Syd.) Cummins in *Mycologia*, **42**, p. 786, 1950. (Syn. *Puccinia incompleta* Syd.).
- **malloti** Cummins in *Mycologia*, **42**, p. 783, 1950 on *Mallotus*.—Kweichow, China.
- * **Phellodon brunneo-olivaceus** Coker & Beers, *The Stipitate Hydnum of the Eastern United States*, p. 28, 1951.—N. Carolina, U.S.A.
- Pholiota marginata** (Batsch) Quel. var. **tremulae** Pilát in *Stud. bot. čechoslov.*, **11**, p. 166, 1950 on dead *Populus tremula*.—Czechoslovakia.
- **parva** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 301, 1950.—South Africa.
- **pseudo-erebia** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 301, 1950.—South Africa.
- Phoma asplenii** da Camara in *Agron. lusit.*, **11**, p. 175, 1949 on *Asplenium adiantum-nigrum*.—Portugal.
- Phomopsis alpiniae** da Camara in *Agron. lusit.*, **11**, p. 57, 1949 on *Alpinia nutans*.—Portugal.
- **cynanchi** (da Camara) da Camara in *Agron. lusit.*, **11**, p. 57, 1949. (Syn. *Phoma cynanchi* da Camara).
- **lepidii** (Sacc.) da Camara in *Agron. lusit.*, **11**, p. 58, 1949. (Syn. *Phoma phaseoli* Desm. forma *lepidii* Sacc.).
- **lusitanica** da Camara in *Agron. lusit.*, **11**, p. 58, 1949 on *Deutzia*.—Portugal.
- **nepetae** (da Camara) da Camara in *Agron. lusit.*, **11**, p. 59, 1949. (Syn. *Phoma nepetae* da Camara).
- **olisipponensis** (da Camara) da Camara in *Agron. lusit.*, **11**, p. 59, 1949. (Syn. *Phoma olisipponensis* da Camara).
- **phytolaccae** da Camara in *Agron. lusit.*, **10**, p. 302, 1948 on *Phytolacca dioica*.—Portugal.
- **ribatejana** da Camara in *Agron. lusit.*, **10**, p. 303, 1948 on *Prunus persica*.—Portugal.
- **salicina** Died. forma **longipes** da Camara in *Agron. lusit.*, **11**, p. 60, 1949 on *Salix atrocinerea*.—Portugal.
- Phragmidium taipaishanense** Y. C. Wang in *Contr. Inst. bot. Nat. Acad. Peiping*, **6**, p. 226, 1949 on *Rubus parvifolius*.—Shensi, China.
- Phyllosticta helenae** Sprague in *Northwest Science*, **24**, p. 132, 1950 on *Glyceria occidentalis*.—Idaho, U.S.A.
- **japonica** Sawada in *Bull. Govt. Forest Exp. Sta.*, Tokyo 45, p. 52, 1950 on *Cryptomeria japonica*.—Japan.
- Physalospora eleocharidis** Baker & Chardon in *Mycol. Pap.*, C.M.I., **33**, p. 26, 1951 on *Eleocharis interstincta*.—Trinidad.
- **rhynchosporae** Baker & Chardon in *Mycol. Pap.*, C.M.I., **33**, p. 27, 1951 on *Rhynchospora corymbosa*.—Trinidad.
- Placostroma bambusae** (Ture.) Sprague, *Diseases of Cereals and Grasses in North America*, p. 121, 1950. (Syn. *Scirrhia bambusae* Ture.).
- **sporoboli** (Atk.) Sprague, *Diseases of Cereals and Grasses in North America*, p. 121, 1950. (Syn. *Scirrhia sporoboli* Atk.).
- Plasmopara (Rhysotheca) harae** Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 161, 1943 on *Cardiandra alternifolia*.—Japan.
- **(Euplasmopara) nakanoi** Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 161, 1943 on *Corydalis incisa*.—Japan.
- **(Rhysotheca) phrymae** Ito & Hara apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 162, 1943 on *Phryma leptostachya*.—Japan.
- Pleospora alternariae** Gibelli & Griffini forma **fusca** Pettinari in *Ann. Sper. agr.*, N.S., **5**, p. 563, 1951 on *Malus pumila*.—Italy.
- **ambigua** (Berl. & Bres.) Wehmeyer in *Mycologia*, **43**, p. 42, 1951. (Syn. *Pyrenophora ambigua* Berl. & Bres.).
- var. **ambigua** Wehmeyer in *Mycologia*, **43**, p. 43, 1951.—Austria and California.
- var. **crandallii** (Ellis & Everh.) Wehmeyer in *Mycologia*, **43**, p. 43, 1951. (Syn. *Pleospora crandallii* Ellis & Everh.).
- **angustata** Wehmeyer nom. nov. in *Mycologia*, **43**, p. 39, 1951. (Syn. *Sphaeria*

- abscondita* Karst., non *P. abscondita* Sacc. & Roum.).
- *pileata* (Volkart) Müller & von Arx in *Ber. schweiz. bot. Ges.*, **60**, p. 346, 1950. (Syn. *Pyrenophora pileata* Volkart).
- Plicaria vladimirii* Vacek in *Stud. bot. čechoslov.*, **11**, p. 72, 1950.—Czechoslovakia.
- Plowrightia atlantiae* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, **32**, p. 208, 1950 on *Atlantia monophylla*.—India.
- Pluteus caeruleo-virescens* Pilát in *Stud. bot. čechoslov.*, **12**, p. 1, 1951.—Czechoslovakia.
- *cervinus* (Schaeff ex Fr.) Quél. var. *bambusinus* Baker & Dale in *Mycol. Pap., C.M.I.*, **33**, p. 93, 1951.—Trinidad.
- *salicinus* (Fr. ex Pers.) Quél. var. *obscurior* Pilát in *Stud. bot. čechoslov.*, **12**, p. 3, 1951.—Czechoslovakia.
- Polioma robusta* Baxter & Cummins in *Bull. Torrey bot. Cl.*, **78**, p. 53, 1951 on *Salvia compacta*.—Mexico.
- *unilateralis* (Cummins) Baxter & Cummins in *Bull. Torrey bot. Cl.*, **78**, p. 54, 1951. (Syn. *Uredo unilateralis* Cummins).
- Psalliota albo-argillascens* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 311, 1950.—South Africa.
- *mixta* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 312, 1950.—South Africa.
- *nobilis* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 311, 1950.—South Africa.
- *volvata* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 313, 1950.—South Africa.
- *xanthoderma* Genev. var. *meleagrioides* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 310, 1950.—South Africa.
- Psathyrella griseola* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 307, 1950.—South Africa.
- *praelonga* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 308, 1950.—South Africa.
- *trinitatis* Baker & Dale in *Mycol. Pap., C.M.I.*, **33**, p. 93, 1951.—Trinidad.
- *varicosa* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 308, 1950.—South Africa.
- Pseudosphaerella cryptomeriae* Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* **45**, p. 50, 1950 on *Cryptomeria japonica*.—Japan.
- Psilocybe cylindrispora* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 306, 1950.—South Africa.
- (Deconica) *scocholmica* Parker-Rhodes in *New Phytologist*, **49**, p. 341, 1950 from dung of horse and rabbit.—Skokholm Island, Wales.
- Puccinia anhweiiana* Cummins in *Mycologia*, **43**, p. 88, 1951 on *Orchis*.—Anhwei, China.
- *arnoseridis* da Camara in *Agron. lusit.*, **11**, p. 41, 1949 on *Arnoseris minima*.—Portugal.
- *baldensis* Gaumann in *Ber. schweiz. bot. Ges.*, **61**, p. 48, 1951 on *Senecio brachychaetus* and *Poa pratensis*.—Italy.
- *betae-bengalensis* Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, **40**, p. 14, 1951 on *Beta bengalensis*.—India.
- *calogynes* Dennis in *Kew Bull.*, 1950, p. 26, 1950 on *Calogyne berardiana*.—Australia.
- *caricis-blepharicarpeae* Hiratsuka apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **18**, p. 87, 1949 on *Smilax china* and *Carex blepharicarpa*.—Japan.
- *corylopsidis* Cummins in *Mycologia*, **43**, p. 83, 1951 on *Corylopsis*.—Kwangsi, China.
- *heitoensis* Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **18**, p. 88, 1949 on *Ipomoea*.—Formosa.
- *kiusiana* Hiratsuka f. apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 167, 1943 on *Asperella japonica*.—Japan.
- *kwangsiana* Cummins in *Mycologia*, **43**, p. 86, 1951 on *Saussurea*.—Kwangsi, China.
- *kweichowana* Cummins in *Mycologia*, **43**, p. 83, 1951 on *Polygonum campanulatum* var. *likiangensis*.—Kweichow, China.
- *longinqua* Cummins in *Mycologia*, **43**, p. 91, 1951 on *Phragmites*.—Kwangsi, China.
- *moliniicola* Cummins in *Mycologia*, **43**, p. 92, 1951 on *Molinia*.—Anhwei, China.
- *morigera* Cummins in *Mycologia*, **43**, p. 91, 1951 on *Eragrostis*.—Kweichow, China.
- *saussureae-acrophyllae* Y. C. Wang in *Contr. Inst. bot. Nat. Acad. Peiping*, **6**, p. 231, 1949 on *Saussurea acrophylla*.—Shensi, China.
- *shikotsuensis* Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 168, 1943 on *Polygonum weyrichii*.—Japan.
- *sinicensis* Cummins in *Mycologia*, **43**, p. 88, 1951 on *Orchidaceae*.—Kwangsi, China.
- *stellariicola* Cummins nom. nov. in *Mycologia*, **43**, p. 81, 1951. (Syn. *Puccinia stellariae* Liou & Wang, non Duby).
- *tokubuchii* Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 169, 1943 on *Patrinia gibbosa*.—Japan.
- Pucciniostele hashikoi* (Hirats. f.) Cummins in *Mycologia*, **42**, p. 790, 1950. (*Cerotelium hashikoi* Hirats. f.).
- Pythium cucurbitacearum* Takimoto in *Ann. phytopath. Soc., Japan*, **11**, p. 91, 1941 on *Cucumis sativa*.—Japan.
- *helicandrum* Drechsler in *Bull. Torrey bot. Cl.*, **77**, p. 455, 1950 on *Rumex acetosella*.—Maryland, U.S.A.
- RAMARIOPSIS** (Donk) Corner, *A Monograph of Clavaria and Allied Genera*, p. 636, 1950. (Syn. *Clavaria* subgen. *Ramariopsis*).
- Ramulispora bromi* (Sprague) Sprague, *Diseases of Cereals and Grasses in North America*, p. 418, 1950. (Syn. *Cercospora bromi* Sprague).
- Russula capensis* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 300, 1950.—South Africa.
- *emetica* (Schaeffer ex Fr.) Pers. ex S. F. Grey subsp. *alijorullensis* Singer in *Rev. Mycologie, N.S.*, **15**, p. 133, 1950.—Argentina.
- subsp. *lacustris* Singer in *Rev. Mycologie, N.S.*, **15**, p. 133, 1950.—Argentina.
- *fuegiana* Singer in *Rev. Mycologie, N.S.*, **15**, p. 125, 1950.—Argentina.
- *mallophora* Singer in *Rev. Mycologie, N.S.*, **15**, p. 130, 1950.—Argentina.
- *montivaga* Singer in *Rev. Mycologie, N.S.*, **15**, p. 131, 1950.—Argentina.
- *nothofaginea* Singer in *Rev. Mycologie, N.S.*, **15**, p. 127, 1950.—Argentina.
- **Sabouraudites langeroni* Vanbreuseghem in *Ann. Parasit. hum. comp.*, **25**, p. 516, 1950 on man.—Belgian Congo.
- **Sarcodon excentricus* Coker & Beers, *The Stipitate Hydnum of the Eastern United States*, p. 51, 1951.—Tennessee.
- Sclerotinia corni* Vacek [now Reade, 1908] in *Stud. bot. čechoslov.*, **11**, p. 72, 1950 on *Cornus mas*.—Czechoslovakia.
- Septochytrium marilandicum* Karling in *Bull. Torrey bot. Cl.*, **78**, p. 39, 1951 in soil.—Maryland, U.S.A.
- Septoria phalaridis* Cocc. & Mor. var. *platyspora* da Camara in *Agron. lusit.*, **11**, p. 68, 1949 on *Phalaris brachystachys*.—Portugal.

- Sirolegniella? cryptomeriae** Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* 45, p. 53, 1950 on *Cryptomeria japonica*.—Japan.
- Skierka nephelii** (Sawada) Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 165, 1943. (Syn. *Uredo nephelii* Sawada).
- toddaliae** (Syd.) Hiratsuka apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 165, 1943. (Syn. *Ctenoderma toddaliae* Syd.).
- Sorosporium heteropogonicola** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 5, 1951 on *Heteropogon contortus*.—India.
- iseilematis** Thirumalachar in *Lloydia*, 13, p. 175, 1950 on *Iseilema laxum*.—India.
- Spermosporea avenae** (Sprague & A. G. Johnson) Sprague, *Diseases of Cereals and Grasses of North America*, p. 430, 1950. (Syn. *Pseudodiscosia avenae* Sprague & A. G. Johnson).
- Sphaceloma abutilonis** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 2, 1951 on *Abutilon striatum*.—Brazil.
- aegiphilae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 3, 1951 on *Aegiphila ? sellowiana*.—Brazil.
- allamandae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 94, 1950 on *Allamanda schottii*.—Brazil.
- amazonense** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 4, 1951 on *Bignoniaceae* indet. —Brazil.
- asclepiadis** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 95, 1950 on *Asclepias curassavica*.—Brazil.
- bidentis** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 5, 1951 on *Bidens pilosa*.—Brazil.
- cassiae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 97, 1950 on *Cassia splendida*.—Brazil.
- cupaniae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 99, 1950 on *Cupania oblongifolia*.—Brazil.
- ditremexae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 8, 1951 on *Ditremexa hirsuta*.—Venezuela.
- erythrinae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 9, 1951 on *Erythrina reticulata*.—Brazil.
- fagarae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 10, 1951 on *Fagara riedelianum*.—Brazil.
- guatemalense** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 12, 1951 on *Centropogon cordifolius*.—Guatemala.
- gustaviae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 100, 1950 on *Gustavia augusta*.—Brazil.
- heliotropii** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 101, 1950 on *Heliotropium transalpinum*.—Brazil.
- hoveniae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 12, 1951 on *Hovenia dulcis*.—Argentina.
- krugii** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 103, 1950 on *Euphorbia prunifolia* var. *repanda*.—Brazil.
- lobeliae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 14, 1951 on *Lobelia hassleri*.—Brazil.
- manihoticola** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 15, 1951 on *Manihot glaziovii*.—Brazil.
- meliae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 31, 1951 on *Melia azedarach*.—Brazil.
- phyllocalycis** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 17, 1951 on *Phyllocalyx laevigatus*.—Brazil.
- psidii** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 105, 1950 on *Psidium guajava*.—Brazil.
- sapii** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 19, p. 106, 1950 on *Sapium*.—Brazil.
- sesseae** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 18, 1951 on *Sessea brasiliensis*.—Brazil.
- siphocampyli** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 20, 1951 on *Siphocampylus macropodus*.—Brazil.
- uberabense** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 20, 1951 on a *Dicotyledon*.—Brazil.
- viticis** Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 22, 1951 on *Vitex polygama*.—Brazil.
- Sphacelotheca chrysopogonicola** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 2, 1951 on *Chrysopogon*.—India.
- cymbopogonis-colorati** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 3, 1951 on *Cymbopogon coloratus*.—India.
- dichanthicola** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 3, 1951 on *Dichanthium caricosum*.—India.
- inayati** (Syd. & Butler) Mundkur & Thirum. apud Thirum. in *Lloydia*, 13, p. 172, 1950. (Syn. *Ustilago inayati* Syd. & Butler).
- iseilematis** (Syd. & Butler) Mundkur & Thirum. apud Thirum. in *Lloydia*, 13, p. 172, 1950. (Syn. *Ustilago iseilematis* Syd. & Butler).
- mnesitheae** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 3, 1951 on *Mnesitheae laevis*.—India.
- mutila** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 4, 1951 on *Cymbopogon caesius*.—India.
- saccollepidis** Thirumalachar in *Lloydia*, 13, p. 173, 1950 on *Saccollepis indica*.—India.
- Sphaerodothis acrocomiae** Chardon & Baker in *Mycol. Pap., C.M.I.*, 33, p. 39, 1951 on *Acrocomia ierensis*.—Trinidad.
- Sphaeropsis cryptomeriae** Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* 45, p. 52, 1950 on *Cryptomeria japonica*.—Japan.
- Sphaerulina iwataensis** Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* 45, p. 50, 1950 on *Cryptomeria japonica*.—Japan.
- Stagonospora cryptomeriae** Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* 45, p. 53, 1950 on *Cryptomeria japonica*.—Japan.
- macrospora** (Dur. & Mont.) Sacc. var. *yuccae* da Camara nom. nov. in *Agron. lusit.*, 11, p. 184, 1949. (Syn. *Septoria macrospora* Alm. & da Camara).
- spartinicola** Sprague in *Mycologia*, 42, p. 759, 1950 on *Spartina pectinata*.—N. Dakota, U.S.A.
- STELLIGERA** Heim (this *Index*, i, p. 269) was published apud Doty in *Lloydia*, 11, p. 134, 1948.
- membranacea** Heim apud Doty in *Lloydia*, 11, p. 134, 1948.—Madagascar.
- Strasseria corynocarpi** da Camara in *Agron. lusit.*, 11, p. 62, 1949 on *Corynocarpus laevigata*.—Portugal.
- Stropharia depilata** (Pers.) Karsten var.

- microspora** Pilát in *Stud. bot. ěechoslov.*, **11**, p. 170, 1950.—Czechoslovakia.
- Synchytrium ajrekari** Payak & Thirumalachar apud Payak in *Curr. Sci.*, **20**, p. 103, 1951 on *Phaseolus mungo*.—India.
- graminicola** Sprague, *Diseases of Cereals and Grasses of North America*, p. 51, 1950 on *Agrostis palustris*.—Oregon, U.S.A.
- impatiens** Cook in *Mycologia*, **43**, p. 105, 1951 on *Impatiens pallida* and *I. biflora*.—Louisiana, U.S.A.
- smilacis** Cook in *Mycologia*, **43**, p. 107, 1951 on *Smilax*.—Louisiana, U.S.A.
- Tapesia quercina** Vacek in *Stud. bot. ěechoslov.*, **11**, p. 69, 1950 on *Quercus*.—Czechoslovakia.
- THAXTEROGASTER** Singer in *Mycologia*, **43**, p. 216, 1951.—Hymenogasterales. Type, *T. magellanicus*.
- magellanicus** Singer in *Mycologia*, **43**, p. 219, 1951.—Argentine.
- violaceus** Singer in *Mycologia*, **43**, p. 216, 1951.—Argentine.
- Tilletia narayanaraoana** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, **40**, p. 6, 1951 on *Panicum trypheron*.—India.
- Torulopsis caroliniana** Etchells & Bell in *Farlowia*, **4**, p. 105, 1950 in cucumber brine.—North Carolina, U.S.A.
- Tricholoma eucalypticum** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 293, 1950.—South Africa.
- melaleucum** (Pers.) Fr. forma *acystidium* Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 294, 1950.—South Africa.
- meridianum** Pearson in *Trans. Brit. mycol. Soc.*, **33**, p. 293, 1950.—South Africa.
- orlosii** Pilát in *Stud. bot. ěechoslov.*, **11**, p. 161, 1950.—Czechoslovakia.
- robustum** (Fr. ex Alb. & Schw.) Ricken forma *focale* (Fr.) Pilát in *Stud. bot. ěechoslov.*, **12**, p. 53, 1951. (Syn. *Agaricus focalis* Fr.).
- ***Trichophyton ferrugineum** (Ota) Langeron & Milochevitch var. *album* Vanbreuseghem in *Ann. Parasit. hum. comp.*, **25**, p. 489, 1950.—Belgian Congo.
- Uleodothis coonoorensis** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, **32**, p. 209, 1950 on *Phoenix*.—India.
- Uredo caricis-incisae** (Syd.) Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 170, 1943. (Syn. *Puccinia caricis-incisae* Sydow).
- cyperi-rotundi** Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 170, 1943 on *Cyperus rotundus*.—Japan.
- sawadae** Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 171, 1943 on *Ficus carica*.—Japan.
- tholopsora** Cummins in *Mycologia*, **43**, p. 97, 1951 on *Populus nigra*.—Kweichow, China.
- Urocystis eranthidis** (Passerini) Ainsworth & Sampson, *The British Smut Fungi*, p. 96, 1950. (Syn. *Polycystis anemones* var. *eranthidis* Passerini).
- hepaticae-trilobae** (DC.) Ainsworth & Sampson, *The British Smut Fungi*, p. 98, 1950. (Syn. *Uredo ranunculacearum* var. *hepaticae-trilobae* DC.).
- Uromyces armeriae** (Schl.) Lév. subsp. *armeriae* Savile & Connors nom. nov. in *Mycologia*, **43**, p. 189, 1951. (Type subsp. of the species).
- subsp. **hudsonicus** Savile & Connors in *Mycologia*, **43**, p. 190, 1951 on *Armeria maritima* var. *labradorica*.—Quebec, Canada.
- subsp. **pacificus** Savile & Connors in *Mycologia*, **43**, p. 191, 1951 on *Armeria maritima*.—British Columbia, Canada.
- calycotomes** Gümman & Terrier in *Ber. schweiz. bot. Ges.*, **60**, p. 613, 1950 on *Calycotome spinosa*.—France.
- coronillae** Viennot-Bourgin in *Rev. Path. Vég.*, **29**, p. 164, 1950 on *Coronilla varia*.—North Africa.
- dispersus** Hiratsuka f. apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 167, 1943 on *Apios fortunei*.—Japan.
- kwangsiensis** Cummins in *Mycologia*, **43**, p. 80, 1951 on *Fimbristylis*.—Kwangsi, China.
- limonii-caroliniani** Savile & Connors in *Mycologia*, **43**, p. 193, 1951 on *Limonium carolinianum*.—Quebec, Canada.
- physanthyllidis** Viennot-Bourgin in *Rev. Path. Vég.*, **29**, p. 162, 1950 on *Physanthyllis tetraphylla*.—North Africa.
- seselis** da Camara in *Agron. lusit.*, **11**, p. 40, 1949 on *Seseli tortuosum*.—Portugal.
- vulpiae** da Camara in *Agron. lusit.*, **11**, p. 166, 1949 on *Vulpia broteri*.—Portugal. [See also *U. vulpiae* Losa España, this Index, i, 270].
- Uropyxis arisanensis** (Hiratsuka f. & Hashioka) Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 166, 1951. (Syn. *Puccinia arisanensis* Hiratsukaf. & Hashioka).
- Ustilagoidea burkillii** (Syd. & Butler) Thirum. & Mundkur apud Thirum. in *Lloydia*, **13**, p. 170, 1950. (Syn. *Ustilago burkillii* Syd. & Butler).
- Ustilago asparagi-pygmaei** Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **18**, p. 84, 1949 on *Asparagus pygmaeus*.—Japan.
- longiflora** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, **40**, p. 2, 1951 on *Digitaria longiflora*.—India.
- lupini** da Camara in *Agron. lusit.*, **11**, p. 169, 1949 on *Lupinus luteus*.—Portugal.
- moenchiae-manticae** Lindtner in *Bull. Mus. Hist. nat. Serbe*, Ser. B, **3-4**, p. 33, 1950 on *Moenchia mantica*.—Serbia.
- Venturia macularis** (Fr.) Müller & von Arx in *Ber. schweiz. bot. Ges.*, **60**, p. 365, 1950. (Syn. *Sphaeria macularis* Fries).
- Vermicularia chaetoplexa** da Camara in *Agron. lusit.*, **11**, p. 179, 1949 on *Ficus elastica*.—Portugal.
- kystosa** da Camara in *Agron. lusit.*, **11**, p. 180, 1949 on *Ilex aquifolium*.—Portugal.
- VISCOMACULA** Sprague in *Mycologia*, **42**, p. 758, 1950.—Moniliaceae.
- aenea** Sprague in *Mycologia*, **42**, p. 758, 1950 on *Poa ampla*.—Colorado, U.S.A.
- Wegelia cryptomeriae** (Sawada) Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo* **45**, p. 51, 1950. (Syn. *Pleuromyces cryptomeriae* Sawada).
- Wettsteinina eucarpa** (Karsten) Müller & von Arx in *Ber. schweiz. bot. Ges.*, **60**, p. 335, 1950. (Syn. *Sphaerella eucarpa* Karsten).
- Xenostele sakamotoi** (Hiratsuka f. & Yoshinaga) Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, **17**, p. 170, 1943. (Syn. *Puccinia sakamotoi* Hiratsuka f.).

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Cercospora jacobinicola

ALISMACEAE

- Alisma reniformis*
Burrillia narasimhanii

AMARANTHACEAE

- Cyathula tomentosa*
Ascochyta cyathulae

ANACARDIACEAE

- Pistacia*
Macrophoma aloetica
Macrophoma pistaciaecola
Schinus mollis
Myxosporella schini

APOCYNACEAE

- Allamanda schottii*
Sphaceloma allamandae
Rauwolfia serpentina
Mycosphaerella rauwolfiae
Rauwolfia vomitoria
Phaeodorus rauwolfiae

AQUIFOLIACEAE

- Ilex aquifolium*
Vermicularia kystosa
Ilex oldhami
Cercospora naitoi

ARALIACEAE

- Hedera helix*
Clypeolum lusitanicum
Polyscias guilfoylei
Elsinoë mulleri

ASCLEPIADACEAE

- Asclepias curassavica*
Sphaceloma asclepiadis
Gymnema affine
Cercospora gymnemae
Hemidesmus indicus
Achrotelium hemidesmi

BALSAMINACEAE

- Impatiens biflora*
Synchytrium impatiensis
Impatiens pallida
Synchytrium impatiensis

BETULACEAE

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Helminthosporium lusitanicum
Alnus rubra
Corticium praeteritum
Betula
Brachysporium brittanicum
Cytidia lanata
Betula verrucosa
Clavaria contorta var. *orlosii*

BIGNONIACEAE

- Sphaceloma amazonensis*

BOMBACACEAE

- Bombax malabaricum*
Cercospora bombacina

BORAGINACEAE

- Heliotropium transalpinum*
Sphaceloma heliotropii

BROMELIACEAE

- Tillandsia usneoides*
Gelasinospora autosteiara

CAMPANULACEAE

- Centropogon cordifolius*
Sphaceloma guatemalensis

COMPANULACEAE (continued)

- Centropogon cornutus*
Asterina centropogonis
Siphocampylus macropodus
Sphaceloma siphocampyli

CANNACEAE

- Canna indica*
Carpenterella cannae

CAPRIFOLIACEAE

- Viburnum*
Actinothyrium viburni
Viburnum hebanthum
Phaeopacidium viburni
Viburnum tinus
Amphichaeta viburni

CARYOPHYLLACEAE

- Moenchia mantica*
Ustilago moenchiae-manticae

CHENOPODIACEAE

- Beta bengalensis*
Puccinia betae-bengalensis

CHLORANTHACEAE

- Chloranthus serratus*
Cercospora chloranthi

COCHLOSPERMACEAE

- Cochlospermum vitifolium*
Cercospora cochlospermi

COMBRETACEAE

- Anogeissus latifolia*
Kellermannia malabarica

COMMELINACEAE

- Commelina elegans*
Cercospora maracasensis

COMPOSITAE

- Aplopappus bloomeri* var. *augustatus*
Dasyscypha aplopappi
Dasyscypha salmonea
Mollisia hysteroidea

ARNOSERIS minima

- Puccinia arnoseridis*

BIDENS pilosa

- Sphaceloma bidentis*
Hypericophyllum multicaule

ACIDIUM hypericophylli

- Oliganthes condensata*
Cercospora oliganthidis

SAUSSUREA

- Puccinia kwangsiana*
Saussurea acrophylla
Puccinia saussureae-acrophyllae

SENECIO brachychaetus

- Puccinia baldensis*

TITHONIA diversifolia

- Cercospora tithoniae*

CONIFERAE

- Abies grandis*
Corticium separatum
Abies lasiocarpa
Peniophora unica
Abies magnifica var. *shastensis*
Peniophora exima
Abies mayriana
Melampsora abietis-populi
Cryptomeria japonica
Cercospora cryptomeriicola
Cyclodermis cryptomeriae
Dimeriellopsis cryptomeriae
Fusicoccum cryptomeriae
Guisnardia cryptomeriae
Halbania cryptomeriae

CONIFERAE (continued)

- Leptosphaerulina cryptomeriae*
Massalongiella cryptomeriae
Microthyrium cryptomeriae
Mollisia cryptomeriae
Pestalozzia aomoriensis
Pestalozzia cryptomericola
Phyllosticta japonica
Pseudosphaerella cryptomeriae
Sirolegniella cryptomeriae
Sphaeropsis cryptomeriae
Sphaerulina iwataensis
Stagonospora cryptomeriae
 Juniperus communis
Peniophora junipericola
 Juniperus nana
Gymnosporangium gaeumannii
 Larix kaempferi
Ceratocystis galeiformis
 Larix leptolepis
Ceratocystis autographa
 Picea engelmannii
Peniophora munda
 Picea sitchensis
Peniophora resinosa
 Pinus monticola
Peniophora prominens
 Pinus strobus
Aleurodiscus pini
 Pseudotsuga taxifolia
Corticium quaeisatum
Corticium testatum
Peniophora phlebioides
 Thuja plicata
Corticium propinquum
 Torreya californica
Caeoma torreyae
Clasterosporium obclavatum
 Tsuga canadensis
Aleurodiscus minnsiae
Corticium delicatissimum
Corticium inopinatum
Corticium rallum
- CONVOLVULACEAE
- Ipomoea
Puccinia heitoensis
- CORNACEAE
- Cornus mas
Sclerotinia corni
- CORYNOCARPACEAE
- Corynocarpus laevigata
Strasseria corynocarpi
- CRUCIFERAE
- Cochlearia oblongifolia
Peronospora takahashii
- CUCURBITACEAE
- Cucumis sativa
Pythium cucurbitacearum
 Melothria trilobata
Irenopsis melothriae
- CYPERACEAE
- Carex blepharicarpa
Puccinia caricis-blepharicarpa
 Cyperus rotundus
Uredo cyperi-rotundi
 Eleocharis interstincta
Physalospora eleocharidis
 Fimbristylis
Uromyces kwangsiensis
 Rhynchospora corymbosa
Physalospora rhynchosporae
 Scirpus
Entyloma mysorensis
 Scleria lithospermi var. roxburghii
Cintractia scleriae-lithospermi

EBENACEAE

- Diospyros kaki
Elsinoë diospyri
- ERICACEAE
- Rhododendron
Amphichaeta rhododendri
- EUPHORBIACEAE
- Aleurites
Melampsora aleuritidis
 Euphorbia prunifolia var. repanda
Sphaceloma krugii
 Jatropha curcas
Elsinoë jatrophae
 Mallotus
Phakopsora malloti
 Manihot
Glomerella manihotis
 Manihot glaziovii
Sphaceloma manihoticola
 Mercurialis leiocarpa
Cercospora ehikomontana
 Sapium
Sphaceloma sapii
 Sebastiania corniculata
Cercospora sebastianiae

FAGACEAE

- Quercus
Brachysporium masonii
Ceratocystis longirostellata
Ceratocystis wilsoni
Corticium improvisum
Tapesia quercina

FUNGI

- Asterina diplopoda
Phaeodimeriella trinitensis

GENTIANACEAE

- Exacum wightianum
Mycosphaerella exacii

GOODENIACEAE

- Calogyne berardiana
Puccinia calogynes

GRAMINEAE

- Agrostis palustris
Synchytrium graminicola
 Agrostis stolonifera
Mastigosporium rubricosum var. *agrostidis*
 Aristida glauca
Balansia hemicypta
 Asperella japonica
Puccinia kiussiana
 Cenchrus echinatus
Balansia obtecta
 Chrysopogon
Sphacelotheca chrysopogonicola
 Cymbopogon caesus
Sphacelotheca mutila
 Cymbopogon coloratus
Sphacelotheca cymbopogonis-colorati
 Dichanthium caricosum
Sphacelotheca dichanthicola
 Digitaria longiflora
Ustilago longiflora
 Eragrostis
Puccinia morigera
 Glyceria occidentalis
Phyllosticta helenae
 Heteropogon contortus
Sorosporium heteropogonicola
 Hyparrhenia filipendula
Claviceps inconspicua
 Iseilema laxum
Sorosporium iseleimatis
 Mnesithea laevis
Sphacelotheca mnesitheae

GRAMINEAE (continued)

- Molinia
Puccinia moliniicola
 Oryzopsis caerulescens
Ellisiellina biciliata
 Panicum trypheron
Tilletia narayanaraoana
 Phalaris brachystachys
Septoria phalaridis var. *platyspora*
 Phragmites
Puccinia longinqua
 Poa ampla
Viscomacula aenea
 Poa pratensis
Puccinia baldensis
 Saccolepis indica
Sphacelotheca saccolepidis
 Spartina pectinata
Stagonospora spartinicola
 Sporobolus affinis
Ascochyta sporoboli
 Sporobolus indicus var. *laxus*
Entyloma sporoboli
 Sporobolus ruspolianus
Asterolibertia sporoboli
 Stipa leucotricha
Atkinsonella hypoxylon var. *tazensis*
 Vulpia broteri
Uromyces vulpiae

HAMAMELIDACEAE

- Corylopsis
Puccinia corylopsidis

INVERTEBRATA

- Amoeba
Aplectosoma microsporum
Cochlonema calosperma
 Blaniulus hirsutus
Enterobryus broelemanni
 Chloroperla
Paramoebidium giganteum
 Cloeon dipterum
Amoebidium poissoni
 Ecdyonurus
Paramoebidium geniculatum
 Iulus
Enterobryus allobrogicus
 Iulus albipes
Enterobryus rectus
 Macrobiotus
Ballocephala sphaerosperma
 Nephelopteryx nebulosa
Paramoebidium fuscum
 Phalloiulus distinctus
Enterobryus inflatus
 Polydesmus complanatus
Enterobryus gracilis
 Polydesmus rubromarginatus
Enterobryus tumidus
 Rhabditis
Harposporium subuliforme
 Schizophyllum sabulosum extinctum
Enterobryus robbini
 Strongylosoma guerini
Enterobryus strongylosomae

JUNCACEAE

- Juncus
Helotium georginae

LABIATAE

- Coleus
Coleosporium cheoanum

LABIATAE (continued)

- Lavandula stoechas
Diplodia mitylospora
 Ocimum canum
Cercospora guatemalensis
 Rosmarinus officinalis
Didymosphaeria epidermidis var. *rosma-*
rini
 Salvia compacta
Polioma robusta
 LECYTHIDACEAE
 Gustavia augusta
Sphaceloma gustaviae
 LEGUMINOSAE
 Apios fortunei
Uromyces dispersus
 Calycotome spinosa
Uromyces calycotomes
 Cassia splendida
Sphaceloma cassiae
 Centrolobium robustum
Elsinoë centrolobii
 Coronilla varia
Uromyces coronillae
 Ditremexa hirsuta
Sphaceloma ditremexae
 Erythrina reticulata
Sphaceloma erythrinae
 Lupinus luteus
Ustilago lupini
 Phaseolus mungo
Synchytrium ajrekari
 Physanthyllis tetraphylla
Uromyces physanthyllidis
 Sophora glauca
Cercospora sophorae
 Vigna vexillata
Cercospora vignae-vexillatae
 LILIACEAE
 Asparagus pygmaeus
Ustilago asparagi-pygmaei
 Disporum smilacinum var. *ramosum*
Cercospora dispori
 Smilax
Synchytrium smilacis
 Smilax china
Puccinia caricis-blepharicarpae
 Veratrum californicum
Laetinaevia veratri
 LINACEAE
 Linum usitatissimum
Oidiopsis lini
 LOBELIACEAE
 Lobelia hassleri
Sphaceloma lobeliae
 MALPIGHIACEAE
 Stigmaphyllon convolvulifolium
Cercospora stigmaphyllonis
 MALVACEAE
 Abutilon striatum
Sphaceloma abutilonis
 Hibiscus subdariffa
Cylindrocladium curvatum
 MELIACEAE
 Cedrela sinensis
Phakopsora cheoana
 Melia azedarach
Sphaceloma meliae
 MORACEAE
 Ficus carica
Uredo sawadae
 Ficus elastica
Vermicularia chaetoplexa

MUSACEAE

*Heliconia bihai**Meliola macrospora*

Musa

Pericillium cyclopium var. *album*

MYOPORACEAE

*Myoporum acuminatum**Guignardia myopori*

MYRTACEAE

*Eucalyptus**Hysterocarina paulistae**Eucalyptus globulus**Coniothyrium globulosum**Dothiorella eucalypti* f. *microspora**Phyllocalyx laevigatus**Sphaceloma phyllocalycis**Psidium guajava**Sphaceloma psidii**Syzygium aromaticum**Cylindrocladium quinqueseptatum*

OLEACEAE

*Jasminum**Anthostomella clypeatula**Ligustrum**Aecidium ligustricola**Olea europaea**Cytosporina subclypeata**Schrebera swietenoides**Cercospora schreberae*

ORCHIDACEAE

Puccinia sinicensis

Orchis

Puccinia anhweiiana

PALMAE

*Acrocomia ierensis**Sphaerodothis acrocomiae**Calamus rotang**Catacaumella calamicola**Phoenix**Uleodothis coonoorensis*

PAPAVERACEAE

*Corydalis incisa**Plasmopara nakanoi*

PHRYMACEAE

*Phryma leptostachya**Plasmopara phrymae*

PHYTOLACCACEAE

*Phytolacca dioica**Phomopsis phytolaccae*

PLANTAGINACEAE

Plantago major var. *asiatica**Peronospora akatsukae*

PLUMBAGINACEAE

*Armeria maritima**Uromyces armeriae* subsp. *pacificus**Armeria maritima* var. *labradorica**Uromyces armeriae* subsp. *hudsonicus**Limonium carolinianum**Uromyces limonii-caroliniani*

POLEMONIACEAE

*Phlox douglasii**Dasyscypha phlogis*

POLYGONACEAE

*Eriogonum pyrolifolium**Mollisia shastensis**Polygonum campanulatum* var. *likiangensis**Puccinia kweichowana**Polygonum weyrichii**Puccinia shikotsuensis**Rumex acetosella**Pythium helicandrum*

PTERIDOPHYTA

*Asplenium adiantum-nigrum**Phoma asplenii**Gleichenia linearis**Mycosphaerella gleicheniae**Pteretis pennsylvanica**Corticium pauzillum*

RANUNCULACEAE

*Trautvetteria japonica**Peronospora iwatensis*

RHAMNACEAE

*Hovenia dulcis**Sphaceloma hoveniae*

ROSACEAE

*Filipendula kamtschatica**Peronospora ibarakii**Kerria japonica* var. *typica**Cercospora kerriae**Malus pumila**Pleospora alternariae* f. *fusca**Prunus persica**Phomopsis ribatejana**Purshia tridentata**Peniophora assimilis**Rosa**Cucurbitaria occulta* f. *subdisticha**Rubus**Anthostomella appendiculosa* var. *lusitanica**Anthostomella clypeata* var. *macrospora**Caeoma cheoanum**Rubus parvifolius**Phragmidium taipaisense**Rubus pectinellus**Hamaspora ozeensis**Spiraea prunifolia**Cercospora spiraeicola*

RUBIACEAE

*Coffea excelsa**Gibberella xylarioides**Rubia cordifolia**Coleosporium rubiicola*

RUTACEAE

*Atlantia monophylla**Plowrightia atlantiae**Fagara riedelianum**Sphaceloma fagarae*

SALICACEAE

*Populus nigra**Uredo tholopsora**Populus nigra* var. *italica**Melampsora abietis-populi**Populus tremula**Pholiota marginata* var. *tremulae**Populus trichocarpa**Peniophora inusitata**Salix atro-cinerea**Phomopsis salicina* f. *longipes**Salix cupularis**Melampsora salicis-cupularis*

SAPINDACEAE

*Cupania oblongifolia**Sphaceloma cupaniae*

SAXIFRAGACEAE

*Astilbe congesta**Cercospora astilbes**Cardiandra alternifolia**Plasmopara harae**Deutzia**Diplodia deutziae**Phomopsis lusitanica**Hydrangea hortensis**Haplosporella hydrangeae*

CROPHULARIACEAE

Antirrhinum majus

Cercospora antirrhini

OLANACEAE

Sessea brasiliensis

Sphaceloma sesseae

Solanum asperum

Cercospora solani-asperi

Solanum hirtum

Cercospora solani-hirti

TILIACEAE

Grewia populifolia

Catenulopsora grewiae

Grewia rotundifolia

Pericladium tiliacearum

Tilia argentea

Macrophylllosticta tiliae

Vallea stipularis

Elsinoë valleae

UMBELLIFERAE

Ligusticum hultenii

Cercospora ligustici

UMBELLIFERAE (continued)

Seseli tortuosum

Uromyces seselis

VALERIANACEAE

Patrinia gibbosa

Puccinia tokubuchii

VERBENACEAE

Aegiphila sellowiana

Sphaceloma aegiphilae

Vitex polygama

Sphaceloma viticis

VERTEBRATA

Homo sapiens

Sabouraudites langeroni

VIOLACEAE

Viola limprichtiana

Coleosporium violae

ZINGIBERACEAE

Alpinia nutans

Phomopsis alpiniae

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